

Appendix A, Figure 2

Calculation of Manufacturer X's actual fuel economy value.

(Manufacturer's Domestic Passenger Automobile Production for Applicable Model Year)

/ ((Group 1 Volume / Group 1 Fuel Economy) + ((Group 2 Volume / Group 2 Fuel

Economy) + ... + (Group 9 Volume / Group 9 Fuel Economy)) =

27500 / (1500/34.0 + 2000/34.6 + 2000/33.8 + 1000/34.4 + 3000/32.9 + 8000/32.2 +

2000/33.1 + 5000/30.6 + 3000/28.5) = 32.0

Manufacturer's Domestic Passenger Automobile Production for Applicable Model Year								
Group1 Volume	Group2 Volume	Group3 Volume	Group4 Volume	Group5 Volume	Group6 Volume	Group7 Volume	Group8 Volume	Group9 Volume
Group1 FuelEcon	Group2 FuelEcon	Group3 FuelEcon	Group4 FuelEcon	Group5 FuelEcon	Group6 FuelEcon	Group7 FuelEcon	Group8 FuelEcon	Group9 FuelEcon
27,500								
$\left[\frac{1500}{34.0} + \frac{2000}{34.6} + \frac{2000}{33.8} + \frac{1000}{34.4} + \frac{3000}{32.9} + \frac{8000}{32.2} + \frac{2000}{33.1} + \frac{5000}{30.6} + \frac{3000}{28.5} \right]$								

Fleet's actual fuel economy = 32.0 mpg

NOTE TO APPENDIX A, FIGURE 2. Since the actual average fuel economy of Manufacturer X's fleet is 32.0 mpg, as compared to its required fuel economy level of 31.8 mpg, Manufacturer X complied with the CAFE standard for MY 2012 as set forth in §531.5(c).

[75 FR 25719, May 7, 2010]

PART 533—LIGHT TRUCK FUEL ECONOMY STANDARDS

Sec.

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533.2 Purpose.

533.3 Applicability.

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533.6 Measurement and calculation procedures.

APPENDIX A TO PART 533—EXAMPLE OF CALCULATING COMPLIANCE UNDER §533.5 PARAGRAPH (g)

AUTHORITY: 49 U.S.C. 32902; delegation of authority at 49 CFR 1.50.

§ 533.1 Scope.

This part establishes average fuel economy standards pursuant to section 502(b) of the Motor Vehicle Information and Cost Savings Act, as amended, for light trucks.

[42 FR 13807, Mar. 14, 1977, as amended at 43 FR 12013, Mar. 23, 1978]